	Inventory of C	Quality Contro	ol Data for	Organic .	Analys	es		
Sampler	Test America ix. 6-Personal Privacy RW	Ex. 6 - Personal Priva	ICY Ex. 6 - Persona	/ / Zo / / Lab	ID K	TAI	Samples 4	
Analytical Parameter	Matrix			Meth	od		)	
Analytical Parameter	Watrix	Ext	traction Analysis				Modification	
alycols,	WATER	NOT I	downtied	<u>80/5</u>				
Alcohols	WALTER	11	eq			Net	10 ENNE	
MARS	WATER	NA		5540	C		W	
			· 'A-		Wildelines			
QC Measures					s sayples	3 can 64	septimes,	
P = applicable and present M = applicable and missing NA = not applicable					Alcohols	Glycols	MBAS	
Reporting Level(s)	*		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		ρ	ρ	P	

WO Medaules					Š		•	3
KEY:					Alcohols / Sam	m		MBAS 4 KAM
P = applicable and present					2	Glycols		S
M = applicable and missing NA = not applicable		1			3	2		<u>a</u>
			Polici of Children Calendaria	G 8G state of law law law		4		
Reporting Level(s)	W. 100 100 100 100 100 100 100 100 100 10	l de la companya de l	1000		ρ	ρ	N.	P
Laboratory Narrative					M	M	1 1.	<b>^</b>
Result Forms / Target Compound Identification		Part of the second	705.5		P	P	The state of the s	ρ
Sample Preservation					P	A		ρ
Holding Time	77.20				P	PA		٥ , ,
Instrument Tune	ALMOS D			DESCRIPTION ASSESSMENT	NA	NA		UA .
Standards Preparation Logs					が表	M		<b>-</b> (情
Run Logs (includes standards and samples)	- 10 mar 25 miles		-Section S	1. 81C-F.2.1	~	m		~
Initial Calibration			34.55		W	m	<b>F</b>	^@
Continuing Calibration	on the ape	TOTAL SECTION OF	A SEC	the second second	MA SAIDE	m		^
Laboratory Blanks	1,7821.5		e god til		<i>*</i> ***			
Trip Blanks		1 14 4 100 100 100		28.22.00,03.00.00	NA	NA		JA
Field Blanks	1000000				<u> </u>	m		$\triangle \parallel$
Field Duplicates					~	M		^
Surrogate/DMC Recovery					P	8	1/1	IA
MS/MSD (%R, RPD)			ļ		M	m		^
Laboratory Control Sample	:		1	/xxx	M	m		<u>^   </u>
Internal Standard Area				2121221221	NA	NA		)A
Pesticide/Aroclor Cleanup Checks	- 133				NA	NA		VA
Retention Time		ļ			^	m		VA
Chromatograms			1	AND TOTAL AND	m	m		J <sub>A</sub>
Mass Spectra					NA	NA		AV
Example Sample Calculation		2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2 (2			M		n	
Identification of Tentatively Identified Compounds (TICs)					NA	NA		A
TICs Method of Determination	116.00.113/4.4.6			FORMULA FORMULA	NA	AIA		JA.
Dilution Factor					ρ	ρ		٥
Sample Paperwork (sample tags, chain of custody forms)	5 - 5 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1				Α	م	4	) . F
Moisture Content (for sediment / soils samples)					NA	NA	<b>/</b>	AL
								die de la company

January 2012

#### **Inventory of Quality Control Data for Organic Analyses**

Report Title	Beickhouse-Luviaoner	JTAC R			2/16					,		
Sampler _	٧ ٨	San	pling	Date _	1/2				of Samp		<u>_</u>	
Laboratory _	TEST AMERICA.					Lab ID						
Well ID	Ex. 6 - Personal Privacy Ex. 6	- Persor	nal P	riva	СУ	Ļ	Ex.	6 - P	ersor	ıal Pr	ivac	
Electronic File Name	CABOT -EPH OCCORD PRIN	Chouse A	thru	<u> </u>	د ي (	0/0 (3	٧.,٧	0d4'			7212121212	
Andrews and Agreement of the Control								Ex.	6 - Per	sonal	Privad	
Analytical Parameter	Matrix	MM .		Υ.		<u>/lethod</u>		'		9.00 4.0		
		Extrac	17	9. 1		<u>\nalysis</u>			Modifi	cation	·	
(flycol,	WATER	NOT 10	Entit	100	<u> </u>	0/5		<u> </u>	***************************************	<del>, 1.</del>	<del>/) ,</del>	
Alcohols	**	и	<i>P</i>		_84	<u> 275</u>	<u>M</u>	<u>  ~</u>	OT 10	1 study	rad	
MBAS	//	NA			<u>-</u> 55	Ce/00	4		···········			
								-				
		<del>/\</del>				- <del></del>				<del></del>		
						w.		Щ.				
			ı	ļ	1	1 1	-0	1 3	}	M		
QC Measures		k.					Ź		-	100		
<i>x</i> .	Terror						Ž,	Š		1	*	
KEY:							SO	9		Ÿ		
P = applicable and present							2	S O		S		
M = applicable and missing NA = not applicable							Alcohols	Glycols /0.5		MBAS 95.		
NA - not applicable							⋖	O	. ,	2		
Reporting Level(s)						Transport	ρ	r	777	ρ.	Time	
Laboratory Narrative	ν.						M	m		m		
Result Forms / Target C	Compound Identification						A	1	"\$	ρ		
Sample Preservation							P	P		P		
Holding Time	7.		్ష				ρ	P		P		
Instrument Tune							NA	NA		AN		
Standards Preparation L	_ogs			DE L GATEN			M	m		<b>%</b>		
Run Logs (includes stan	ndards and samples)						**1	in		~		
Initial Calibration	1.0			22			M	风景	964	M		
Continuing Calibration	~						M	M		M		
Laboratory Blanks	C and the						M	M		M		
Trip Blanks							NA	NA		NA		
Field Blanks					2 7 Tri No. 1 A	4	m	M	D 10.174	~		
Field Duplicates							~	~		m		
Surrogate/DMC Recove	ry						P	P		NA		
MS/MSD (%R, RPD)							M	M		M		
Laboratory Control Sam	ple		7,50 7,10 1,10 1,10 1,10 1,10 1,10 1,10 1,1	1. V			M	w.		M		
Internal Standard Area							NA	NA		NA		
Pesticide/Aroclor Cleanu	up Checks						NA	NA	W. A. Sold W.	NA		
Retention Time							M	m		AIN		
Chromatograms	MANA A A A A A A A A A A A A A A A A A A				7-7-5		M	~		NA)	(2,0)20	
Mass Spectra				aralgas afata,	7		NA	NA	-	NA		
Example Sample Calcul	ation			A			m	M		M		
Identification of Tentativ	vely Identified Compounds (TICs	1	2.728.52		HELECTRONICS.		NA	NA	2	MA	or upforbal	
TICs Method of Determine				* . (1) 27 1 28 1	V. Wester	75.5	NA	NA		ΛA		
Dilution Factor	1144411						Ŋ	ρ		A		
	nple tags, chain of custody forms	.)					β	β	75.0016	ρ		
Moisture Content (for se		"/	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	47714327			2 5 5 5 6 6 6 7 7 7 7	NA				
MOISIGIE CONTENT (IOI 26	unione / John Jampies		10 miles				NA_	TANK TE	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	NA		
			ra ce recession s	A STORY OF THE OWNER OF THE	rent and the first to the	************************************	produktik filit	<ul> <li>Proprietable</li> </ul>	THE RESERVE OF THE PERSON NAMED IN	4544.000.000000000000000000000000000000	A 100 P. L.	

#### **Inventory of Quality Control Data for Inorganic Analyses**

Report Title Batckhous	EENVIRON MENTAL	Report	Date _	2/17	10				
Report Title Batck hous Sampler Brick hous	e Environmental	Sampling	Date /	122/1	<sub>2</sub> Nu	mber o	f Sam	ples	13
Laboratory Tect Ala	raknic A			Lab iD	<u>K</u> T	AO	36	7	
	Privacy Ex. 6 - Personal Privacy	E	Ex. 6	- Pers	sonal	Priv	vacy	/	
Electronic File Name CAGOT - 6	PA 6446 ZOON	Mhous &	K KKI A	cusey	17,	2010	, p c	14	
Ex. 6 - Personal Privacy TB-Day	Ex. 6 - Personal Privacy	sonal Privacy RW Ex. 5	- Personal Privacy	TBBa	12	(P. )	10%.	<u>3                                    </u>	
Analytical Parameter Matrix	/	Ĺ		Methoá		·	$\nu$		
,		igestion		<u>Aŋalysi</u>		<del></del>	<u> Modifi</u>	<u>cation</u>	
TOTAL METALS SR/HO WATER		+ KNOWN		00/400C		-			
Metale (13) "	No 4	1 10 0 100		2: <i>"</i>	7_				
METALS (13) "	No4	- KNOWN		000-					
BicARRONATE FIRE (13)	NA.		3/0	21/sm	25400			-	
ANJONS (13) 11		4	30	0.A	) -				
Total Cypnide (3) "	N.	4	75	166-CA	15			***************************************	
QC Measures  KEY: P = applicable and present M = applicable and missing NA = not applicable	\ <b>9</b> .	Metals Sa/H9 6 000/9000	Nitrate/Nitrite	Oil & Grease	Total Cyapide	MESSAS -7 300.7	METAIS. A CODO	Bicandonate	
Reporting Level(s)		ρφ			ρ	P	p	ρ	
Laboratory Narrative		MM	-17		M	m	M	M	***************************************
Result Forms / Target Analyte Identification	ation	PP			Α	Server Victorian B	ρ	P	
Sample Preservation		PM			the property and continue		$\rho$	ρ	Spring Spring
Holding Time		PP			Μ	Ď	Ø	P	
Digestion and Distillation Logs		MNI	a T		NA	m		NA	
Standards Preparation Logs	,	mm	\$550m6		AMOREO SERVICE CANDELL SE	~		M	
Run Logs (includes standards and sam	inles)	mm			200	~	<b>~</b>	M	12416.00.00.00
Initial Calibration	Picoj	MN	Access to the second		~	<b>/</b>	m	М	12820
Continuing Calibration	,	M m		1	*	m	M	NΑ	Brief Str
Laboratory Blanks					~	<b>~</b> .	m	M	
Trip Blanks	,	NA N		11/		-	NA	NA	
Field Blanks	<u></u>	M -	AND DESCRIPTION OF THE PARTY OF		m	M	₩ NA	NA	real con-
Field Duplicates		Mr	41000	₩	_	m	~	/V=	100
Matrix Spike Recovery		M P			M	patient and the state of the	10 2 2 20 2 7 6	NΑ	
Laboratory Duplicates		MM		$\Lambda$	minght black and a	M	<u>^</u>	MA	
Laboratory Control Sample		mm		//	A C C A C C C C C C C C C C C C C C C C	m	м м	NA	
Internal Standard Area		NA N	***********	H					1
Method of Standard Addition Results	Antonomic Control of the Control of			H	ologica		Λ/A•		
ICP Serial Dilutions	-A	NA N			,	MA		NA	National Control
	A CONTRACTOR OF THE CONTRACTOR	m NA		ofice of the section of	NA			NA	
ICP Interference Check Sample					MA	m		NA	
ICP Inter-element Correction Factors		m Ni			A.V.	^		NA	0.0000000000000000000000000000000000000
ICP Linear Ranges		m N			NA	m		MA	
Raw Data (i.e., instrument readouts)		M MA	CONTRACT A SECURITION		NA	M	AND STREET	NA	-4-824 MAX
Example Sample Calculation		m m			<u> </u>	m	M	~	
Dilution Factor		PP			<del>- 5</del>	ρ	0	P	
Sample Paperwork (sample tags, chair		$- \rho \rho$	PARTY NAMED IN COLUMN TO SERVICE OF SERVICE		-	-	-	$\rho$	
% Solids (for sediment / soils samples)		NAN	AL		NA	NA	AA	NA	0.0.20.20.070.00
			- 1						

#### **Inventory of Quality Control Data for Organic Analyses**

Report Title Brickhouse Environmental Sampling Date 7/7/16

Sampler Brickhouse Environmental Sampling Date 1/25/10 Number of Samples 18

Laboratory TEST AMERICA Lab ID KTAG367

Well ID

Electronic File Name CAROT - EPA popped Brockhouse February 17, 2010, adf

(P. 2 of 3)

Analytical Danamator	Madric		Method	U
Analytical Parameter	Matrix	Extraction	Analysis	Modification
O.C. pesticides 13	WATER	Not KNOWN	608	
PCA's G	< 4 €	Not Known	408	
VOCs (/3	<u>''</u>	NOT KNOWN	8260B	
SVOA GS	,	NOT KNOWN	8270C	
Oil + GREASE (13	<i>"</i>	method defined	1664A	
Dissolved GARGE B	^	Not Known	RSK SOP-175	

QC Measures  KEY: P = applicable and present M = applicable and missing NA = not applicable	VOA	SVOA	Pesticides	Aroclors	Alcohols	Glycols	Dissolved Gases	MBAS	0:110
Reporting Level(s)	Α	ρ	ρ	Α			ρ		P
Laboratory Narrative	m	m	M	M			M		M
Result Forms / Target Compound Identification	A	P	ρ	ρ		1	φ		P
Sample Preservation	M	M	M	M			M		m
Holding Time	ρ	ρ	ρ	φ.			M		PO
Instrument Tune (MS)	M	M	NA	NA			NA		NA
Standards Preparation Logs	M	M	M	m		1 1	M		m
Run Logs (includes standards and samples)	M	M	m	M			m		m
Initial Calibration	M	m	m	m			M		M
Continuing Calibration	M	M	m	m			M		M
Laboratory Blanks	M	Μ	m	m			m		m
Trip Blanks	ρ	NA	NA	NA			M		m
Field Blanks	M	m	m	M			M		101
Field Duplicates	m	m	M	m			M		M
Surrogate/DMC Recovery	ρ	ρ	ρ	ρ			m		m
MS/MSD (%R, RPD)	M	M	M	M			m		M
Laboratory Control Sample	M	M	M	Μ			m		M
Internal Standard Area	ρ	P	NA				NA		NA
Pesticide/Aroclor Cleanup Checks	NA	NA	M	M	NA	NA	NA	NA	NA
Retention Time	M	M	M	M			M		N4
Chromatograms	m	m	M	m			m		NA
Mass Spectra	m	M	NA	NA	NA	NA	NA	NA	NA
Example Sample Calculation	M	m	m	M			m		M
Identification of Tentatively Identified Compounds (TICs)	ρ	ρ	NA	NA	MA	NA	AU	NA	NA
TICs Method of Determination	M	m	AK	NA	μA	NA	NA	NA	NA
Dilution Factor	P	ρ	P	ρ	T		P		P
Sample Paperwork (sample tags, chain of custody forms)	Þ	ά	$\rho$	P			P		Á
Moisture Content (for sediment / soils samples)		NA	NΑ		NA	NA	NA	NA	Maringonia .

Laboratory Les	iekhouse Environmental of house Environmental TAMBRICA	<sup>(</sup> Sampl	y va				umber 7 A			
Well ID							10		***************************************	
Electronic rue Name CA	20T-EPA 000020 Bric	MOUSE FR	200 MA	4	7 20	ro, p	4 t /	P. 3		7
The state of the s		anniminate de la companya de la comp	<u></u>	1	Method	<u> </u>		<u>, , , , , , , , , , , , , , , , , , , </u>	<del>70 -</del>	)
Analytical Parameter N	Matrix	Digestion		Analysi		T	Modif	ication		
Total Opposic Confin	Water				310		+		10000	
" Phonois	//	7,7,0			20.	/				A
				•						
						3				
		1	1	t	1	١٤٤	K	1	, and a second	1
QC Measures		ļ:				×	3		and the second second	
4 Tim 4				ig.	98	1	25			
<b>(EY:</b> Properties of the control of				Vitrate/Nitrite	Grease	Total ORganic	Total Phenso,			Manage of the last
I = applicable and missing		Metals	Amions	ate	ර	Z	4			- Decision of the last of the
VA = not applicable		Ĕ	Æ	Ī	<b>5</b>	Ď	18		*	
Reporting Level(s)						ρ	À			
aboratory Narrative					2 24 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M 2 M	MA PERSONAL PROPERTY.	M	\$254.500.00A	25427444	1 155
Result Forms / Target Analyte	e Identification					7	P		WHEE	t
Sample Preservation		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		CESCAL FOLLOWS	4. Sept. 1955	M	~	HES: 517-919-04	HEALT BEATTY	3 825
Holding Time						P	O. S.	THE ST		
Digestion and Distillation Log	\$				17	M	NA	1.0000000000000000000000000000000000000	et-straughtee	1 2 800
Standards Preparation Logs					1	A	m			
Run Logs (includes standard	s and samples)		\		1	m	m	2,1017,141,000	5519366793094	- 00000
nitial Calibration	and the state of t		1	1		<b></b>	m		12.261	t
Continuing Calibration				1		~	m			
aboratory Blanks	V-10-10-10-10-10-10-10-10-10-10-10-10-10-	22.07.07.07	1	1		~	m			
rip Blanks	4			1		NA	NA			
ield Blanks			\			77%	M			
ield Duplicates			1	/		M	m			
Matrix Spike Recovery				Ä .		<b>M</b>	M			
aboratory Duplicates						M	M			
aboratory Control Sample			$\perp L$	$ \Lambda $		M	M			
nternal Standard Area						NA	NA			
Method of Standard Addition	Results		$\sqcup I$			NA	WA			
CP Serial Dilutions			$\perp I$			NA	NA			1
CP Interference Check Samp			ullet	A-101		NA				L
CP Inter-element Correction	<b>Factors</b>		<b>/</b>	Para mana	A PARTIES NAMED		MA	200		1
CP Linear Ranges					1	NA	WA			
Raw Data (i.e., instrument rea	adouts)	1	-			M	m	ASS. 45.22 (007 MAX. 474		-
xample Sample Calculation		- 4		(Fig. 1)	11	<b>//</b>	2			F
Dilution Factor			dineral mark	Table 14 Carlo	1	2	P		20020254464	1
	ags, chain of custody forms)			Legistra.	+1	ρ,	$\varphi$			1
6 Solids (for sediment / soils	samples)	· V	Tuesty-seemen	244242000	1	MA	AIA	ASTRONOUS AND ADDRESS OF		-

### **Inventory of Quality Control Data for Organic Analyses**

Report Title	TestAmerica Analytica	I Report Report Date	9/13/11		
Sampler	URS corporation	Sampling Date	8/4/11	Number of Samples	2
Laboratory	Test America		Lab ID		
Well ID	TC-1, AW-2				
<b>Electronic File Name</b>	Cabot-EPA 000	176 Tast Ama	rica Result:	s August 4 2011	1. pdf
					<del></del>

Analytical Darameter	Matrix		(E. 1.)	
Analytical Parameter	Watrix	Extraction	Analysis	Modification
VOA	water	5020	8260B	
SVOA	Water	and the state of t	8270 C	
EDR / DBCP				
914cde				
G'RO -			8015 B 8015	
Alcohols			8015	

QC Measures							Gases		
KEY:			S			and the second	Ö		
P = applicable and present		4	Pesticides	Aroclors	Alcohols	Glycols	Dissolved	ဟ	G RO
M = applicable and missing NA = not applicable	NO A	SVOA	est.	5	8	2	SS	MBAS	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
NA - not applicable			Δ.	<	_ <	ပ	Δ	Z	0
Reporting Level(s)	P	<u>:</u> 0	<u> </u>			P			
Laboratory Narrative	P	P	1			ρ			16
Result Forms / Target Compound Identification	p	P				P			1
Sample Preservation	9	Ĭ₽.				M			L
Holding Time	ļφ	$\perp \varrho$				$P_{-}$			Y .
Instrument Tune	P	ΙΡ_				NA			19
Standards Preparation Logs	P	P;				P		$\ \cdot\ _{\mathbb{R}}$	P
Run Logs (includes standards and samples)	7	P '				P			7
Initial Calibration	?	$10^{\circ}$			1	P			P
Continuing Calibration	P	P				P			P
Laboratory Blanks	· P	ρ		$\setminus I$		P			9
Trip Blanks	P	NA		$\Lambda I$		NA			NA
Field Blanks	M	M		11		M		1	M
Field Duplicates	M	M		V		m			M
Surrogate/DMC Recovery	P	10				P			Ø
MS/MSD (%R, RPD)	P	P		$\Lambda$		P			P
Laboratory Control Sample	ρ	P		II X		P		1	P
Internal Standard Area	ρ	24		77		NA			P,
Pesticide/Aroclor Cleanup Checks	NA	NA	11 542	1		NA			NA
Retention Time	P	A				P			P
Chromatograms	ΙĐ	P			1	NA			12
Mass Spectra	A	P				NA			P
Example Sample Calculation	in.	, m			1	M	100		M
Identification of Tentatively Identified Compounds (TICs)	~~	m				NA			M
TICs Method of Determination	m	1~	1		1	NA			M
Dilution Factor	β	PA	1		THE RESERVE	P	$\Pi^{-}$		ACI
Sample Paperwork (sample tags, chain of custody forms)	ρ	P	1			tp	Take 1		p'
Moisture Content (for sediment / soils samples)	NA	NA	1	2012 M245004,255		NA	T		NA
	14/4		1			1414	1		

#### **Inventory of Quality Control Data for Inorganic Analyses**

Report Title ie	St America Analytic	cal Keport	Rep	ort Da	ite <u>10  </u>	5/11					
Sampler(	URS Corporation' TestAmerica		Sampl	ing Da	ite <i>9</i> /			ımber	of Sam	iples _	12_
Laboratory	TestAmerica					Lab ID	)		* *	A :	
Well ID H	abot -EPA 60	-1, R-2, K	(D-1)	<u>RU-1</u>	, KDE	<u>مرا-</u>	(-1, D	<u>-1, T</u>	rip 1	<u> 31an</u>	<u>k</u>
Electronic File Name	abot - EPA 00	16al	rest	- A	muri	ca	<u>Kesu</u>	Ifs L	Septe	<u>mber</u>	120
f-3	<b>.</b>	1					Odności w ocenny ocenny wysyka				
Analytical Parameter	Matrix					lethod					***************************************
		Dige		<u> </u>		<u>nalysi</u>	<u> </u>	<del> </del>	Modifi	cation	
EAB/DOCA	WATER	MICROS	deach	ION	<u>80/</u>					***************************************	
GURSES.		NA			-RS	K.15	15	<del> </del>			
METALS		3005	· H		602		·	-			
Ancions CCI only,					300			-			
Amodia			<del></del>	=	-35	. 0 . (		+	4	·	
(Glycols				쥥	······································						
2₹÷.			ŧ	न्ध्र		1	M	•		!	l
QC Measures				Inlonducon			RSK145gases	ENB/PBCF			
				15	உ	o ·	10%	3	4		
KEY:		1 A 1 AG		J	E	8	N	J.	5		
P = applicable and present	W = UNKNOWN I METHOD  NUMBER TO REPORT	REGURES	S	2	5	5	3	8	20		
M = applicable and missing	Mountain in the		eta S	Anions	Nitrate/Nitrite	Oil & Grease	SS	R	Anmonia	•	
NA = not applicable			2	₹ .	Z	0	A.	W	Q		
Reporting Level(s)			ρ	ρ	WA.	MA	P	Α	P		
Laboratory Narrative			B	A	MÀ	MA	ρ	P	P		
Result Forms / Target Ana	lyte Identification		+è	P	AT AS		P	P	P		
Sample Preservation			10	P	MA		u	A	P	000722002200000000000000000000000000000	SECURITION NO.
Holding Time	É		ά	ρ	ΔΙΛ		ù	ρ	ρ		
Digestion and Distillation L	oas		T'P	NA	NA	1000		NA	A	10-10-10-10-1	
Standards Preparation Log			10	P	NA		m	P	ρ		
Run Logs (includes standa			10	P	NA		0	p	ρ	2 dem and estatem	A-14-76 (C.147) (C.147)
Initial Calibration	1000011000		4	护	MA	TE .	À	A	ρ		
Continuing Calibration			8	b	ÑA	2535	4	<del>'</del>	ρ		
Laboratory Blanks				<u> </u>			Ġ		P		
Trip Blanks			DA	NA	WA	1	PA.	1) A	NA		S. March March
Field Blanks			M	m	ΝĂ		Ц	M	m		100
Field Duplicates			M	m	NA	(867061 (36062))	u	м	M	0,000,000,000	WE-157712912-00
Matrix Spike Recovery			P	P	MA		Ü	ρ	P		
Laboratory Duplicates	1		P	\$	NA-		À	p	7		100000000000000000000000000000000000000
Laboratory Control Sample	. A.		10	Α'	NA		7	'Α'	P		o de la company
Internal Standard Area	and 100 100 100 100 100 100 100 100 100 10		NA	NA	ŇÄ	1000	NA	NA			
Method of Standard Addition	on Results		NA	ΛΙΔ	MA		MA	Λ <i>I</i> Δ	a) Q	201120011	
ICP Serial Dilutions			12	NA	MA		NA		WA		200
ICP Interference Check Sa	mple		$\varphi$		NΑ			NA			
ICP Inter-element Correction		,	M	MA	MA	2007-00	NA		NA		a potini tilgilli
ICP Linear Ranges	w www.w.		η,	NA	MA			MA	NB NA		
Raw Data (i.e., instrument	readouts)		NA	M	1XX		$\varphi$	P	M	amapadatib m	
Example Sample Calculation			W	M	NA		m	m	M		i i de la composición dela composición de la com
Dilution Factor	⊌ii		P	4	ACK		ρ	$\rho$	9		1,1117155666
	e tags, chain of custody form	16)	F	4			$\Lambda$	Α	0		
% Solids (for sediment / so		10)	-		RA.	-	NA	/ NA	NA	700	200 575 1841
Surrogate	iio oaiiipicoj		NA	Nβ	MINE	W	ANA	NH MH	The state of the s		1000
-cirrighto			TAME	in har	NAS	t Tel Villag	11/4		NA		n. 2012

## Inventory of Quality Control Data for Organic Analyses

Sampler	UIS CONTRACTOR	Sampling Date <u>9/1///</u>	Number of Samples 12
Laboratory	TestAmerica	Lab ID	
Well ID	H-1, FH-1, FPT-1, S-1, R-1, R-2,	RD-1. RU-1. KDE-1. N-1.	D-1. Trip Blank
Electronic File Name	Cabo+'-EPA 00/621'	Tast America Res	Its September 1 2011, pdf
			•

Analytical Parameter	Matrix	Method							
		Extraction	Analysis	Modification					
GRO			8015B						
Mercury			7470A						
MBAS'			SM 5540C						
VOC			8260B						
SVOC	e-		8270C						

QC Measures							The state of the s		į.	Marciner
KEY:		to the state of a state of	Pesticides	gs.	20				0	Ę
P = applicable and present M = applicable and missing		X	2	200	숙	8		S	Ø.	3
NA = not applicable	ğ	SVOA	SS C	Aroclors	Alcohols	Glycols		MBAS	0	2
Reporting Level(s)	P	P	NA	NA	1 1 2 2	M		<i>T:</i> 8	P	A .
Laboratory Narrative	M	M				M		M		
Result Forms / Target Compound Identification	P	P		1000 1000 1000 1000		$  \phi  $		1	P.E.	
Sample Preservation	M	M				M		M		
Holding Time	å <b>9</b>	P	10			0	1	$\mathbb{F}_{\mathbb{F}}$	Ρ	P
Instrument Tune	<u></u>	p				NA		NA	<u> </u>	
Standards Preparation Logs	Y :	įρ				1	<b>)</b>	L	LK_	IP
Run Logs (includes standards and samples)	P	P				ρ		LL	16	
Initial Calibration	J'E	$   \rho   $				P		$\mid \varrho \mid$	10	
Continuing Calibration	6	P				P		P	La	
Laboratory Blanks	P	ρ		is that	200	Ρ	P	P		P
Trip Blanks	P	P				M		M		
Field Blanks	M	M		100		$\Delta$	/	M		
Field Duplicates	M	M				$\Delta \Delta$		M		
Surrogate/DMC Recovery	$Q_{ij}$	P.			54.4	P	( )	M	P	
MS/MSD (%R, RPD)	C	16	1			P		P	P	P
Laboratory Control Sample	16	P			Girls, S.	ρ		P	P	ſρ
Internal Standard Area	P	P				P		NA	L.	
Pesticide/Aroclor Cleanup Checks	AVI	NA	婚院	100 100 100 100 100 100 100 100 100 100	NEW CO	NA		NA		
Retention Time	P	P				Ρ		NA	16	
Chromatograms	ρ	$\mathbb{L}^{\varrho}$				ρ		NA	ĽĽ.	
Mass Spectra	P	P				P		NA	P	
Example Sample Calculation	M	M	242			M		W.	E	
Identification of Tentatively Identified Compounds (TICs)	M	M				NA	\	NA		
TICs Method of Determination	M	M				NA	//	NA	11,000	
Dilution Factor	M	M				M		10		
Sample Paperwork (sample tags, chain of custody forms)	(2)	$\rho$		enter e partir enter e la company position de	52 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1	P	(	P.		
Moisture Content (for sediment / soils samples)	NA	NA				M	5	NA		
Synmate	14	X	W	W	12 (12 T) (1 12 (13 E)	*			X	-

# Inventory of Quality Control Data for Organic Analyses 3 0+3

Report Title Sampler	TestAmerica Analytical A URS Corporation	Report Report Date 10/5/11 Sampling Date 9/1/17	Number of Samples 12
Laboratory	Test America	Lab ID	
Well ID	H-1, FH-1, FPT-1, S-1, B-	1, R-2, RD-1, RU-1, KDE-1	
<b>Electronic File Name</b>	Cabot-EPA VOL	621 Tast America	RESULTS September 1 2011-po
			- ,

Analytical Parameter	Matrix		Method						
		Extraction	Analysis	Modification					
DRO			8015B						
Acidity			2310B	-					
Alkalinety			2320B						
TDS			SM 8540C						
TSS			SM 2540 D						
PH			SM 4500H+B						

QC Measures		7	Audity		1				
KEY:			-			4			
P = applicable and present	35	13	2	S					3
M = applicable and missing	70		3	5	文				
NA = not applicable				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	7	٠, -			
Reporting Level(s)	<del>                                   </del>	P	1		ii (	P			8
Laboratory Narrative	M	M	M	M	M	12_			M
Result Forms / Target Compound Identification	<u> </u>	$\rho$	$\mid \rho \mid$	$\mathbb{L}P$	P		A COLUMN	1000	4
Sample Preservation	M	1/4	M	M	M				$\mathcal{L}$
Holding Time	LP	$ \rho $	$\Box$	LĽ.	LP.	<u> </u>			$\rho$
Instrument Tune	AVA	NA	NA	NA	NA	NA			$\Delta\Delta$
Standards Preparation Logs	l lo	$\perp \ell$	LĽ.	<u> </u>		LC	110000		2
Run Logs (includes standards and samples)	<u> </u>	$\perp \ell$	<u> 19</u>	ρ.	Γ.ρ.	19			P
Initial Calibration	NA		MA		$\perp \rho_{\star}$	$\Psi$			
Continuing Calibration		NA	P	NA	NA	t K			P
Laboratory Blanks	<u>NA</u>	$\downarrow$ L_	<u>Γ</u>	$P_{-}$	NA	$ \mathcal{L} $			
Trip Blanks	MA	•	M	M	M	$\bot ullet$			M
Field Blanks	NA	in the second		M	$\Delta \Lambda$				$ \Delta\!\Lambda $
Field Duplicates	MYKM	M	$\Delta \Delta$	$\Lambda\Lambda$	$\Delta \Delta$	1)_	1		$\Delta$
Surrogate/DMC Recovery	MA	NA	14/4	MA	LVA	$\Box \lambda$			Щ
MS/MSD (%R, RPD)		LĽ.	ഥ	P	LQ_	LL_	ļ		LL
Laboratory Control Sample	$\perp \ell$	12	LP.	$\lfloor  ho_{\perp}$	LĽ,	$\mathbb{R}$			$\mathcal{L}$
Internal Standard Area	NA	NA	WA	NA	NA	12_			$\mathcal{L}_{\perp}$
Pesticide/Aroclor Cleanup Checks		NA	MA	NA	MA	<u>ا</u> ر ل			ΔĤ
Retention Time	MA	MA	MA	MA	AN	14-11			$\mathcal{L}$
Chromatograms ·	······································	MA	INA	ŅΝ	M	MH			Щ
Mass Spectra	- $NA$	MA	INA	/VA	M	MH			$\mathcal{L}$
Example Sample Calculation	M	M	W,	M	NA	1/_			$\Delta \Delta$
Identification of Tentatively Identified Compounds (TICs)	NA	NA	NA	NH	NA	)			M
TICs Method of Determination	4V	NA			M	$\subseteq$	1000000		MA.
Dilution Factor	NA	M	M	<i>S</i> Y.	NA				M
Sample Paperwork (sample tags, chain of custody forms)		P	4-2000000000000000000000000000000000000		LĽ,	12			L
Moisture Content (for sediment / soils samples)	WA	NA	NA	ŇΑ	NA				MA
	100								8